

Document title

STOCK/DIVIDEND NEWS

Document type or subject

CLIENT SPECIFICATION

Revision number

Revision Number: 3.1.1

Date

02 November 2020

This document is for information purposes only and is not a recommendation to engage in investment activities. The information and materials contained in this document are provided 'as is' and Euronext does not warrant the accuracy, adequacy or completeness of the information and materials and expressly disclaims liability for any errors or omissions. This document is not intended to be, and shall not constitute in any way a binding or legal agreement, or impose any legal obligation on Euronext. This document and any contents thereof, as well as any prior or subsequent information exchanged with Euronext in relation to the subject matter of this document, are confidential and are for the sole attention of the intended recipient. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced without the prior written permission of Euronext.

Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use>.

© 2020, Euronext N.V. – All rights reserved.

PREFACE

DOCUMENT HISTORY

The following table provides a description of all changes to this document.

VERSION NO.	DATE	CHANGE DESCRIPTION
1.0	01/10/2015	Initial version
2.0	15/01/2019	Updated Corporate Actions Portal screenshots
3.0	01/03/2019	Launched Euronext Stock/Dividend News on Euronext FTP Service
3.1	24/09/2019	Updated Euronext Corporate Actions Portal design
3.1.1.	01/07/2020 (updated 02/11/2020)	(Effective 30 November 2020) – Inclusion of information for instruments traded on Oslo Børs cash markets

FURTHER INFORMATION

For additional information, please contact us at databyeuronext@euronext.com.

CONTENTS

1.	INTRODUCTION	4
2.	DELIVERY SCHEDULE	5
3.	ACCESS VIA THE EURONEXT CORPORATE ACTIONS PORTAL.....	6
4.	EURONEXT FTP SERVICE	12

1. INTRODUCTION

The Stock/Dividend News product provides a daily report that carries an overview of all corporate actions and dividends that will impact the central order book of Euronext Amsterdam, Brussels, Dublin, Lisbon, Paris and Oslo Børs-listed securities on the next business day.

The Stock/Dividend News product does not cover any Corporate actions and dividends on instruments that do not trade on the Euronext central order book.

The Euronext Corporate Actions Portal offers two different levels of subscription to users: the Standard and the Premium.

The following table lists the main differences between the standard and the premium versions of the Euronext Corporate Actions Portal.

STANDARD VERSION	PREMIUM VERSION
<ul style="list-style-type: none">• All the content is available in PDF format only• Email Alerts available (with no link to the new files)	<ul style="list-style-type: none">• The content is available in PDF and XLS formats• Email Alerts available (with links to the new files)

The Stock/Dividend News product can also be accessed via the FTP Service. The FTP Service is provided as a fee-labile add-on to customers that subscribe to the Premium version of the Euronext Corporate Actions Portal.

2. DELIVERY SCHEDULE

2.1 EURONEXT CORPORATE ACTIONS PORTAL

The Stock/Dividend News are distributed between 17h30 and 20h00 CET on trading days according to the Euronext trading calendar.

Please see the Euronext Trading Calendar on the following link
<https://live.euronext.com/resources/trading-hours-holidays>.

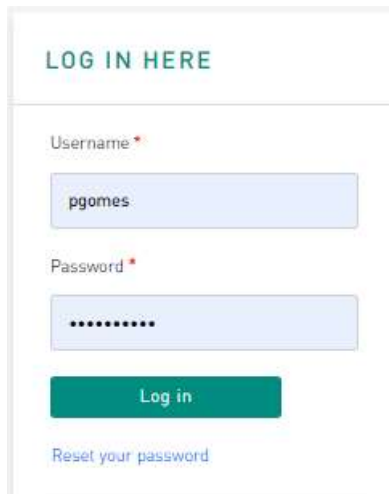
3. ACCESS VIA THE EURONEXT CORPORATE ACTIONS PORTAL

3.1 URL

The Euronext Corporate Actions Portal can be accessed on <https://connect2.euronext.com/en/ecap/notices#>

3.2 LOG IN

The user should enter his/her email address and password

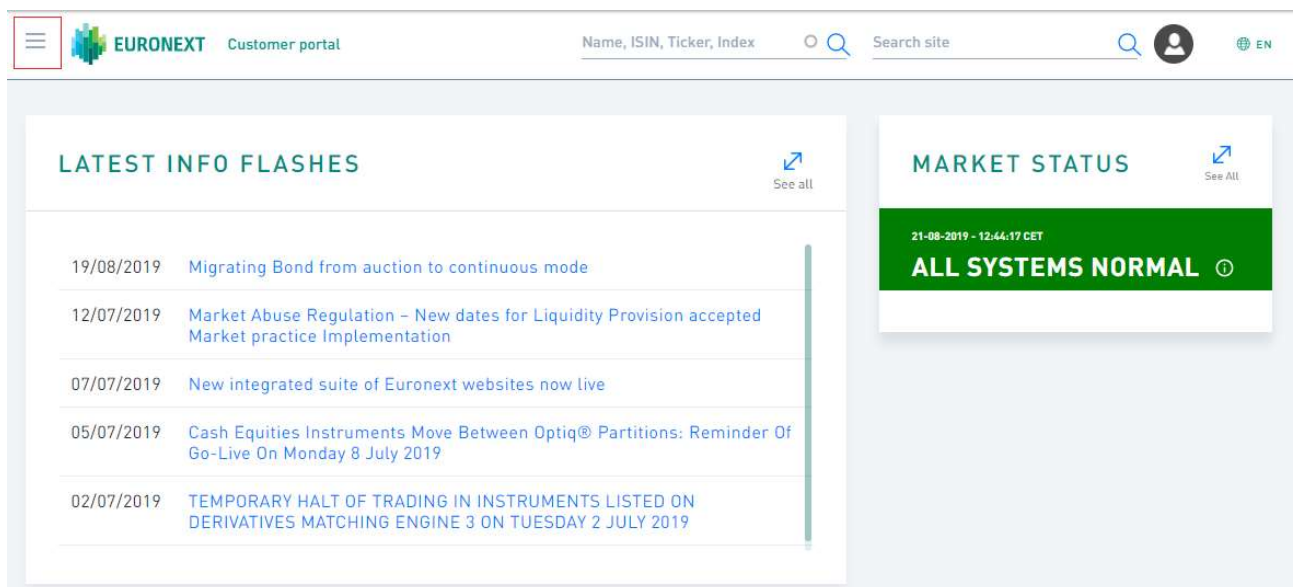


The screenshot shows a login form titled "LOG IN HERE". It contains two input fields: "Username" with the text "pgomes" and "Password" with masked characters. Below the password field is a green "Log in" button and a blue link "Reset your password".

The user can recover his/her password on <https://connect2.euronext.com/en/user/password>.

3.3 HOME PAGE

The user should expand the Menu on top left-hand side of the Home Page.



The screenshot shows the Euronext Customer portal home page. The header includes the Euronext logo, "Customer portal", and a search bar. The main content area is divided into two sections: "LATEST INFO FLASHES" and "MARKET STATUS".

LATEST INFO FLASHES

Date	Event
19/08/2019	Migrating Bond from auction to continuous mode
12/07/2019	Market Abuse Regulation – New dates for Liquidity Provision accepted Market practice Implementation
07/07/2019	New integrated suite of Euronext websites now live
05/07/2019	Cash Equities Instruments Move Between Optiq® Partitions: Reminder Of Go-Live On Monday 8 July 2019
02/07/2019	TEMPORARY HALT OF TRADING IN INSTRUMENTS LISTED ON DERIVATIVES MATCHING ENGINE 3 ON TUESDAY 2 JULY 2019

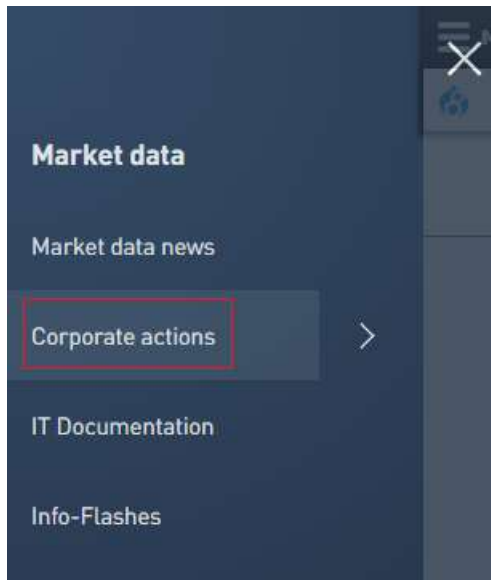
MARKET STATUS

21-08-2019 - 12:44:17 CET

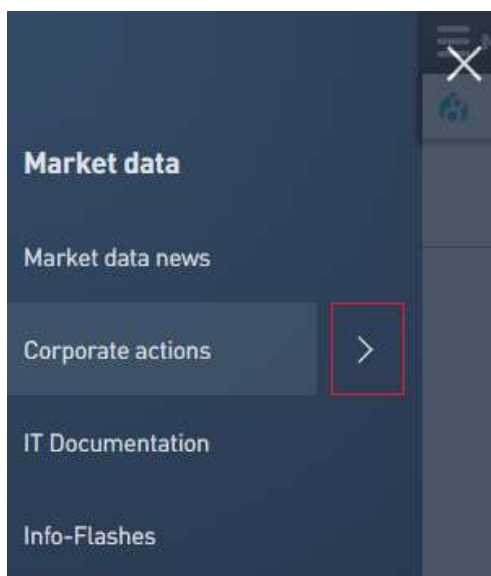
ALL SYSTEMS NORMAL

3.4 MENU

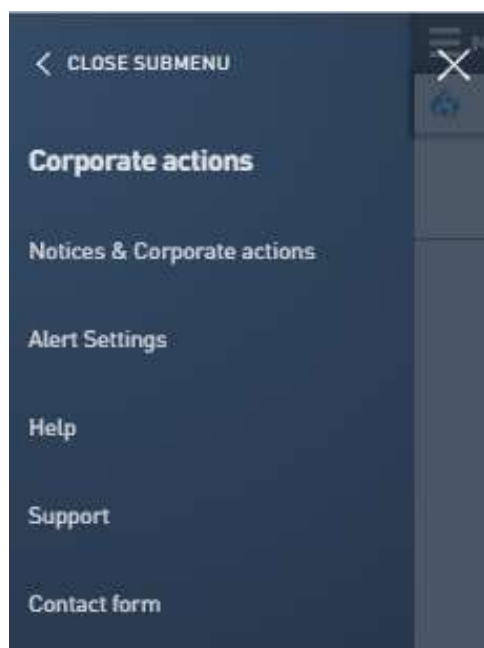
The user may press “Corporate Actions” to access the “Notices and Corporate Actions” page, which is where all the licensed content is available to be accessed.



The user may also expand the “Corporate Actions” item from the Menu to access the different features available on the Corporate Actions Portal.



3.5 CORPORATE ACTIONS SUB-MENU

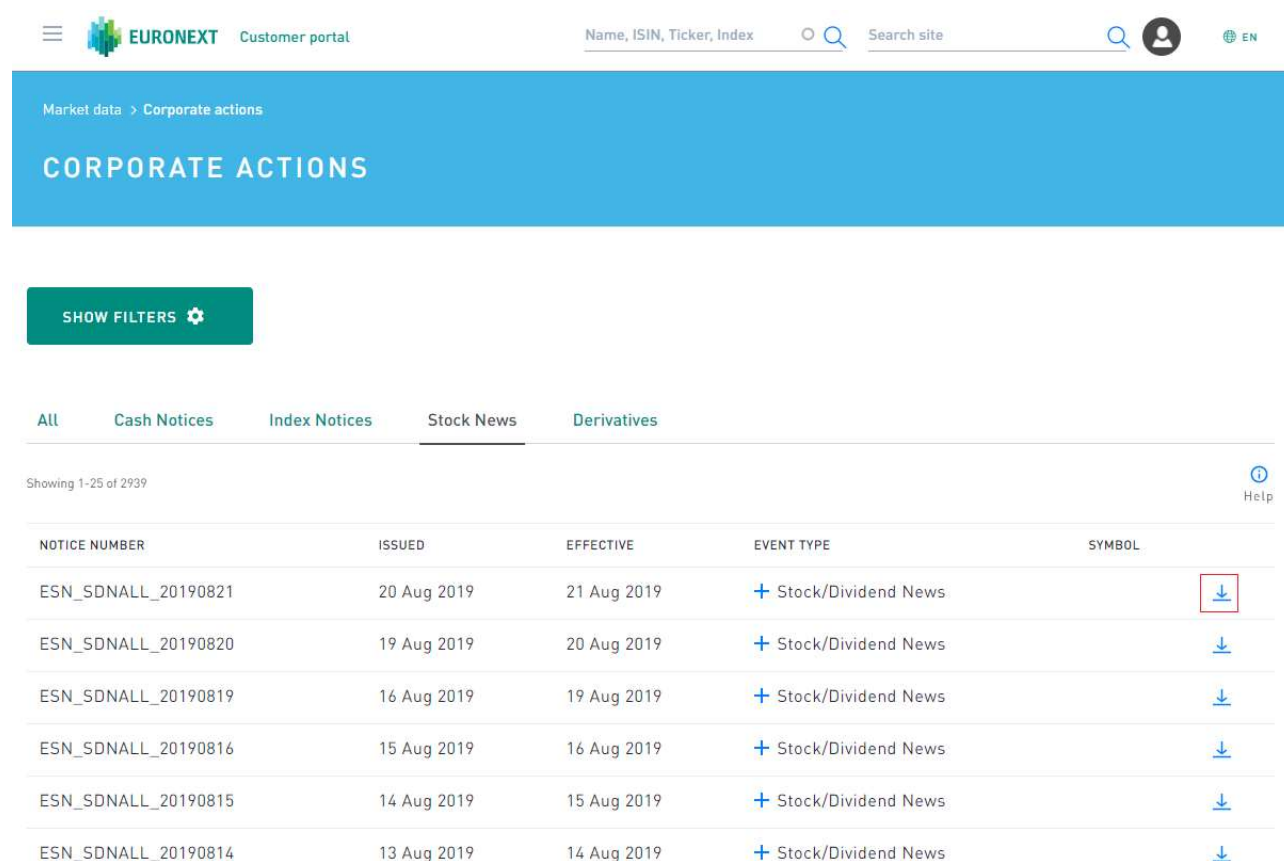


Notices & Corporate Actions	This option routes the user to a page where all data content subscribed by the user is available to be accessed.
Alert Settings	This option routes the user to a page where the user can enable/disable the email alerts and adjust her/his preferences.
Help	This option routes the user to a page where the user can obtain information about the different version of the corporate actions portal and the different data packages that he/she can subscribe to.
Support	This option routes the user to a page where the contact details of all relevant teams at Euronext.
Contact form	This option routes the user to a page where the user can address questions to Euronext related to the subscriptions that he/she has in place and/or any questions related to the content that he/she subscribed to.

3.6 NOTICES & CORPORATE ACTIONS PAGE

The Euronext Corporate Actions Portal presents all Stock/Dividend News files in the middle section of the Notices & Corporate Actions Page. The user has access only to the content that is included in the product that the he/she subscribed to.

The data files are sorted by publication date in a descending fashion, where the most recent files are presented first.



Market data > Corporate actions

CORPORATE ACTIONS

[SHOW FILTERS](#)

[All](#) [Cash Notices](#) [Index Notices](#) [Stock News](#) [Derivatives](#)

Showing 1-25 of 2939 [Help](#)

NOTICE NUMBER	ISSUED	EFFECTIVE	EVENT TYPE	SYMBOL
ESN_SDNALL_20190821	20 Aug 2019	21 Aug 2019	+ Stock/Dividend News	Download
ESN_SDNALL_20190820	19 Aug 2019	20 Aug 2019	+ Stock/Dividend News	Download
ESN_SDNALL_20190819	16 Aug 2019	19 Aug 2019	+ Stock/Dividend News	Download
ESN_SDNALL_20190816	15 Aug 2019	16 Aug 2019	+ Stock/Dividend News	Download
ESN_SDNALL_20190815	14 Aug 2019	15 Aug 2019	+ Stock/Dividend News	Download
ESN_SDNALL_20190814	13 Aug 2019	14 Aug 2019	+ Stock/Dividend News	Download

Notice Number	Identifies the file name
Issued	Identifies to the date when the content was published
Effective	Identifies the effective date of the change
Event Type	Identifies the type of content in the file
Symbol	This field is always blank

To read the content of the Stock/Dividend News file, the user should press the download button on the right-hand side of the page.

3.6.1 CONTENT SEARCH / SHOW FILTERS

A Content Search feature (Show filters) is available to the user on the top left-hand side of the Notices & Corporate Actions page.

<div> <div>Filters</div> <div> <input type="text" value="Enter keyword"/> <input type="button" value="Q"/> </div> <div> <div>PUBLICATION DATE</div> <div>+</div> </div> <div> <div>EFFECTIVE DATE</div> <div>+</div> </div> <div> <input type="checkbox"/> Save </div> <div> <input type="button" value="APPLY"/> </div> <div> <input type="button" value="RESET"/> </div> </div>	<p>The content search options available are:</p> <ul style="list-style-type: none"> • Publication date of the content • Effective date of the content • Text search (allows the user to search content using the file name)
---	--

The “Apply” button will run the search using the criteria that the user entered and return the result of the search on the Notices & Corporate Actions page.

3.7 ALERTS SETTINGS

An email alert feature is available to users of the Euronext Corporate Actions Portal.

There are three types of alerts available :

Notification type

Turn off all buttons below to stop all notifications

☒ Receive Euronext corporate actions alerts as an End of Day summary

Select Time to receive end of day alert

20h Europe/Lisbon

☒ Receive alerts as soon as the notice is available

☐ Receive a reminder

Select Time to receive reminder before the notice effective date

1 day

This setting is activated on next business day

Please note that the user will be notified only of the availability of any new content that is included in the data package that the he/she subscribed to.

IMPORTANT NOTE: The option to receive an alert (one to five) days before the effective date will only work when the alert is set up to send a reminder one day before the effective date. The reason being that the Stock/Dividend News are published by default one day before the effective date .

No further Alert customisation options are available for Stock/Dividend News.

Email Alert templates

The user is notified by email whenever there is any new content available that matches the alert criteria that he/she set up. The sender is Connectalerts@euronext.com

The email alert template is as follows:

STANDARD VERSION	PREMIUM VERSION														
<div> <div>Euronext Corporate Actions Portal</div> <div> <h3>New file</h3> <p>A new file has been made available on the Euronext Corporate Actions Portal.</p> <table> <tr> <td>File name</td><td>ESN_SDNALL_20190115</td></tr> <tr> <td>File/Event Type</td><td>Stock/Dividend News</td></tr> <tr> <td>Publication Date</td><td>14 Jan 2019 19:10 CET</td></tr> </table> <p>The Euronext market data set forth in this email is intended solely for the ordinary user of the e-mail address to which it was addressed. The unauthorised use, disclosure, distribution of this e-mail or any information it contains is prohibited.</p> <div> <p>To access the Euronext Corporate Actions Portal, log on to https://connect2.euronext.com/.</p> <p>To unsubscribe from this alert service, please update your profile here.</p> <p>Our Customer Support contact details are available here.</p> </div> </div> </div>	File name	ESN_SDNALL_20190115	File/Event Type	Stock/Dividend News	Publication Date	14 Jan 2019 19:10 CET	<div> <div>Euronext Corporate Actions Portal</div> <div> <h3>New file</h3> <p>A new file has been made available on the Euronext Corporate Actions Portal.</p> <table> <tr> <td>File name</td><td>ESN_SDNALL_20190115</td></tr> <tr> <td>File/Event Type</td><td>Stock/Dividend News</td></tr> <tr> <td>Publication Date</td><td>14 Jan 2019 19:10 CET</td></tr> <tr> <td>Links</td><td> ESN_SDNALL_20190115.xls ESN_SDNALL_20190115.pdf </td></tr> </table> <p>The Euronext market data set forth in this email is intended solely for the ordinary user of the e-mail address to which it was addressed. The unauthorised use, disclosure, distribution of this e-mail or any information it contains is prohibited.</p> <div> <p>To access the Euronext Corporate Actions Portal, log on to https://connect2.euronext.com/.</p> <p>To unsubscribe from this alert service, please update your profile here.</p> <p>Our Customer Support contact details are available here.</p> </div> </div> </div>	File name	ESN_SDNALL_20190115	File/Event Type	Stock/Dividend News	Publication Date	14 Jan 2019 19:10 CET	Links	ESN_SDNALL_20190115.xls ESN_SDNALL_20190115.pdf
File name	ESN_SDNALL_20190115														
File/Event Type	Stock/Dividend News														
Publication Date	14 Jan 2019 19:10 CET														
File name	ESN_SDNALL_20190115														
File/Event Type	Stock/Dividend News														
Publication Date	14 Jan 2019 19:10 CET														
Links	ESN_SDNALL_20190115.xls ESN_SDNALL_20190115.pdf														

* [UPDATE] indicates that the file has been cancelled and replaced on the Euronext Corporate Actions Portal

4. FTP Service

4.1.1 File Format

The files are provided in XLS and PDF formats.

4.1.2 File Name

- ESN_SDNALL_yyyymmdd

where yyyymmdd refers to the effective date of the content of the file.

4.1.3 FTP Delivery Structure

The customer can download the files over FTP from the following FTP server:

- Production: <ftp.data.euronext.com>
- EUA: <ftp.eua-data.euronext.com>

Euronext will provide a User ID and a password to the customer that will remain valid until the customer decides to cancel the subscription.

4.1.4 FTP Directory Structure

- Most Recent Files

/CSH_EU_ENXT_REF_ESN/

/CURRENT/

- Historical Files

/CSH_EU_ENXT_REF_ESN/

/CSH_EU_ENXT_REF_ESN_YYYY/

/CSH_EU_ENXT_REF_ESN_YYYYMM/